

AMENDMENTS TO THE SPECIFICATION:

Page 5

Please replace the paragraph starting at line 8 with the following amended paragraph:

According to the ~~first~~second aspect of the present invention, a camera comprises: an image data input unit forming a plurality of images of a subject for photographing said subject; a condition storing unit storing a predetermined photographing condition related to a desirable variation of said subject; a variation detector detecting variation of said subject in said plurality of said images based on information of said plurality of images; and a timing signal generator outputting a timing signal when said variation of said subject satisfies said photographing condition.

Page 35

Please replace the paragraph starting at line 5 with the following amended paragraph:

Fig. 13 is a block diagram of the control unit 50 according to the third embodiment. The control unit 50 includes an image-pickup control unit 56, an image-forming control unit 58, an extractor 60, a condition-storing unit 70, a photographing

condition judging unit 180, an input-condition determining unit 82, and an image-processing unit 84.

Page 36

Please replace the paragraph starting at line 25 with the following amended paragraph:

The photographing condition judging unit 180 outputs a timing signal for photographing an image. The photographing condition judging unit 80 outputs the timing signal when the judgement location detected by the extractor 60 shows a predetermined motion that satisfies the predetermined photographing condition stored in the storing unit 70.

Page 37

Please replace the paragraph starting at line 11 with the following amended paragraph:

The image-forming control unit 58 controls the input unit 20 to form a refined image of the subject based on the input condition determined by the condition-determining unit ~~70.~~82. This means that the image-forming control unit 58 controls at least one of the conditions including focus condition of the lens 25, aperture condition of the lens stop 26, exposure time

of the shutter 27, and condition of the parallax shutter 34, based on the input condition.

Please replace the paragraph starting at line 20 with the following amended paragraph:

The image pickup control unit 56 controls the input unit 20, to photograph a refined image of the subject based on the input condition determined by the condition-determining unit ~~70~~82. This means that the image-pickup control unit 56 controls at least one of the conditions including output signal of the CCD 29 and output signal of the parallax CCD 36, based on the input condition. The image-pickup control unit 56 controls the input unit 20, to photograph a refined image based on the timing signal output from the photographing condition judging unit 180. The image-pickup control unit 56 controls the image-processing unit 84 to process the refined image.

Page 39

Please replace the paragraph starting at line 16 with the following amended paragraph:

The judgement location detector 68 outputs the information for the judgement location to the photographing condition judging unit 180.

Please replace the paragraph starting at line 20 with the following amended paragraph:

Fig. 15 is a block diagram of the function of the photographing condition judging unit 180. The photographing condition judging unit 180 includes a detection-starting unit 85, a variation detector 86 and a judging unit 88. The photographing condition includes a predetermined photographing condition related to the motion of the judgement location of the aimed object, and the starting condition for starting detection of the motion of the judgement location.

Page 44

Please replace the paragraph starting at line 8 with the following amended paragraph:

The judging unit 88 then judges whether the variation of the judgement location satisfies the photographing condition or not (S264). The timing signal generator 180 generates a timing signal when the variation of the judgement location satisfies the photographing condition (S265). When the variation of the judgement location does not satisfy the photographing condition, the process returns to step S260 if the predetermined period is remaining. Then, the detection starting unit 85 judges again

whether or not the judgement location detected by the judgement location detector 68 satisfies the starting condition (S260). The image pickup control unit 56 controls the input unit 20 to stop photographing raw images when the predetermined period is expired (S266 and S267).

Page 45

Please replace the paragraph starting at line 19 with the following amended paragraph:

Fig. 19 is a flowchart showing in detail the method of generating a timing signal in which the alarm 54 outputs the alarm signal, step 110 in Fig. 4. The detection-starting unit 85 judges whether or not the judgement location detected by the judgement location detector 68 satisfies the starting condition (S300). The detection starting unit 85 continues judging whether or not the judgement location satisfies the starting condition for a predetermined period (S300 and S304). The variation detector 86 starts detecting the variation of the judgement location when the judgement location satisfies the starting condition (S302). The alarm 54 outputs an alarm signal such as an alarm sound and an alarm light when the photographing condition judging unit 180 does not output the timing signal for a predetermined period (S304 and S306). Then, the image-pickup

control unit 56 controls the input unit 20 to stop photographing raw images, when the judgement location does not satisfy the predetermined starting condition for a predetermined period (S308).

Page 49

Please replace the paragraph starting at line 22 with the following amended paragraph:

The detailed operations of the steps ~~206, 208 and 210~~ 406, 408 and 410 are the same as those explained in the previous embodiments. Thus, an explanation of these steps will be omitted.